

Amendment Under 37 CFR 312(a)
USPN 09/015,002

- 33 -

Docket DM-6864-A

In view of the foregoing, Applicants respectfully request entry of this Amendment Under 312(a) and submit that the allowance of the claims as amended should be maintained.

Respectfully submitted,



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Ellen M. Godfrey

- a compound of Formula (50) wherein R^3 is -
 $NHCH(CH_2OMe)(CH_2CH_2OMe)$, R^{4a} is Me, R^{4b} is H, R^{4c}
is Br, R^{4d} is H and R^{4e} is H;
- 5 a compound of Formula (50) wherein R^3 is $-NHCH(CH_2OMe)_2$,
 R^{4a} is Me, R^{4b} is H, R^{4c} is OMe, R^{4d} is Me and R^{4e}
is H;
- 10 [a compound of Formula (50) wherein R^3 is $-NHCH(Et)_2$, R^{4a}
is Me, R^{4b} is H, R^{4c} is OMe, R^{4d} is Me and R^{4e} is
H;
- 15 a compound of Formula (50) wherein R^3 is $-NHCH(CH_2OMe)_2$,
 R^{4a} is Cl, R^{4b} is H, R^{4c} is Me, R^{4d} is H and R^{4e} is
H;
- 20 a compound of Formula (50) wherein R^3 is -
 $NHCH(Et)(CH_2OMe)$, R^{4a} is Cl, R^{4b} is H, R^{4c} is Me,
 R^{4d} is H and R^{4e} is H;
- 25 a compound of Formula (50) wherein R^3 is $-N(CH_2CH_2OMe)_2$,
 R^{4a} is Cl, R^{4b} is H, R^{4c} is Me, R^{4d} is H and R^{4e} is
H;
- 30 a compound of Formula (50) wherein R^3 is -
 $NHCH(CH_2OMe)(CH_2CH_2OMe)$, R^{4a} is Cl, R^{4b} is H, R^{4c}
is Me, R^{4d} is H and R^{4e} is H;
- 35 a compound of Formula (50) wherein R^3 is $-N(c-$
 $Pr)(CH_2CH_2CN)$, R^{4a} is Me, R^{4b} is H, R^{4c} is OMe, R^{4d}
is Me and R^{4e} is H;
- 40 a compound of Formula (50) wherein R^3 is $-N(c-$
 $Pr)(CH_2CH_2CN)$, R^{4a} is Cl, R^{4b} is H, R^{4c} is Cl, R^{4d}
is H and R^{4e} is H;
- a compound of Formula (50) wherein R^3 is (S)-
 $NHCH(CH_2OMe)(CH_2CH_2OMe)$, R^{4a} is Cl, R^{4b} is H, R^{4c}
is Cl, R^{4d} is H and R^{4e} is H;

- a compound of Formula (50) wherein R^3 is $-N(Et)_2$, R^{4a} is Me, R^{4b} is Me, R^{4c} is OMe, R^{4d} is H and R^{4e} is H;
- 5 a compound of Formula (50) wherein R^3 is -
 $N(CH_2CH_2OMe)(CH_2CH_2OH)$, R^{4a} is Cl, R^{4b} is H, R^{4c} is Cl, R^{4d} is H and R^{4e} is H;
- 10 a compound of Formula (50) wherein R^3 is $-N(CH_2CH_2OMe)_2$, R^{4a} is Me, R^{4b} is Me, R^{4c} is OMe, R^{4d} is H and R^{4e} is H;
- a compound of Formula (50) wherein R^3 is $-NHCH(Et)_2$, R^{4a} is Me, R^{4b} is Me, R^{4c} is OMe, R^{4d} is H and R^{4e} is H;
- 15 a compound of Formula (50) wherein R^3 is $-N(CH_2c-Pr)(n-Pr)$, R^{4a} is Me, R^{4b} is H, R^{4c} is Cl, R^{4d} is H and R^{4e} is H;
- 20 a compound of Formula (50) wherein R^3 is $-N(c-Pr)(CH_2CH_2CN)$, R^{4a} is Me, R^{4b} is Me, R^{4c} is OMe, R^{4d} is H and R^{4e} is H;
- 25 $\left[\begin{array}{l} \text{a compound of Formula (50) wherein } R^3 \text{ is } -NHCH(Et)_2, \\ R^{4a} \text{ is Cl, } R^{4b} \text{ is H, } R^{4c} \text{ is OMe, } R^{4d} \text{ is H and } R^{4e} \\ \text{is H;} \end{array} \right]$
- 30 a compound of Formula (50) wherein R^3 is -
 $NHCH(Et)(CH_2OMe)$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is H and R^{4e} is H;
- a compound of Formula (50) wherein R^3 is $-N(Et)_2$, R^{4a} is Cl, R^{4b} is H, R^{4c} is CN, R^{4d} is H and R^{4e} is H;
- 35 a compound of Formula (50) wherein R^3 is $-N(c-Pr)(CH_2CH_2CN)$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is H and R^{4e} is H;
- 40 a compound of Formula (50) wherein R^3 is $-NHCH(CH_2OH)_2$, R^{4a} is Cl, R^{4b} is H, R^{4c} is Cl, R^{4d} is H and R^{4e} is H; and

- a compound of Formula (50) wherein R^3 is $N(CH_2CH_2OMe)Pr$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is H and R^{4e} is H ;
- 5 a compound of Formula (50) wherein R^3 is $N(CH_2CH_2OMe)-CH_2cPr$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is H and R^{4e} is H ;
- 10 a compound of Formula (50) wherein R^3 is $NHCH(CH_3)CH_2CH_3$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is H and R^{4e} is H ;
- a compound of Formula (50) wherein R^3 is $NHCH(cPr)_2$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is H and R^{4e} is H ;
- 15 a compound of Formula (50) wherein R^3 is $N(CH_2CH_2OMe)_2$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is H and R^{4e} is H ;
- 20 a compound of Formula (50) wherein R^3 is $NHCH(Et)_2$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is H and R^{4e} is H ;
- a compound of Formula (50) wherein R^3 is $N(Et)_2$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is H and R^{4e} is H .
- 25 [a compound of Formula (50) wherein R^3 is $NHCH(Et)_2$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is F and R^{4e} is H ;
- 30 a compound of Formula (50) wherein R^3 is 2-ethylpiperid-1-yl, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is F and R^{4e} is H ;
- a compound of Formula (50) wherein R^3 is cyclobutyl-amino, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is F and R^{4e} is H ;
- 35 a compound of Formula (50) wherein R^3 is $N(Me)CH_2CH=CH_2$, R^{4a} is Cl , R^{4b} is H , R^{4c} is OMe , R^{4d} is F and R^{4e} is H ;
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DM-6864-A

- a compound of Formula (50) wherein R^3 is $N(CH_2CH_2OMe)Et$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is F and R^{4e} is H;
- 5 a compound of Formula (50) wherein R^3 is $N(CH_2CH_2OMe)Pr$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is F and R^{4e} is H;
- 10 a compound of Formula (50) wherein R^3 is $N(CH_2CH_2OMe)-CH_2cPr$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is F and R^{4e} is H;
- 15 a compound of Formula (50) wherein R^3 is $NH(CH(CH_3)CH_2CH_3)$, R^{4a} is Cl, R^{4b} is F, R^{4c} is OMe, R^{4d} is H and R^{4e} is H;
- a compound of Formula (50) wherein R^3 is $NHCH(cPr)_2$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is F and R^{4e} is H;
- 20 a compound of Formula (50) wherein R^3 is $N(CH_2CH_2OMe)_2$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is F and R^{4e} is H;
- 25 [a compound of Formula (50) wherein R^3 is $NHCH(Et)_2$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is F and R^{4e} is H;
- a compound of Formula (50) wherein R^3 is $N(Et)_2$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is F and R^{4e} is H.
- 30 [a compound of Formula (50) wherein R^3 is $NHCH(Et)_2$, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is OMe and R^{4e} is H;
- 35 a compound of Formula (50) wherein R^3 is 2-ethylpiperid-1-yl, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is OMe and R^{4e} is H;
- a compound of Formula (50) wherein R^3 is cyclobutyl-amino, R^{4a} is Cl, R^{4b} is H, R^{4c} is OMe, R^{4d} is OMe and R^{4e} is H;
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a compound of Formula (60) wherein R^3 is
 $NH(CH(CH_3)CH_2CH_3)$, Ar is 2,6-dimethyl pyrid-3-yl;

5 a compound of Formula (60) wherein R^3 is $NHCH(cPr)_2$, Ar
is 2,6-dimethyl pyrid-3-yl;

a compound of Formula (60) wherein R^3 is $N(CH_2CH_2OMe)_2$,
Ar is 2,6-dimethylpyrid-3-yl;

10 a compound of Formula (60) wherein R^3 is $NHCH(Et)_2$, Ar
is 2,6-dimethyl-pyrid-3-yl; and

a compound of Formula (60) wherein R^3 is $N(Et)_2$, Ar is
2,6-dimethyl-pyrid-3-yl.

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29. A compound of claim 4 and isomers thereof,
stereoisomeric forms thereof, or mixtures of
stereoisomeric forms thereof, and pharmaceutically
acceptable salt forms thereof, wherein said compound
20 is selected from the group consisting of:

4-((2-butyl)amino)-2,7-dimethyl-8-(2-methyl-4-
methoxyphenyl)-[1,5-a]-pyrazolo-1,3,5-triazine;

25 4-((2-butyl)amino)-2,7-dimethyl-8-(2,5-di methyl-4-
methoxyphenyl)-[1,5-a]-pyrazolo-1,3,5-triazine;

30 [4-((3-pentyl)amino)-2,7-dimethyl-8-(2,5-dimethyl-4-
methoxyphenyl)-[1,5-a]-pyrazolo-1,3,5-triazine;]

4-((3-pentyl)amino)-2,7-dimethyl-8-(2-methyl-4-
methoxyphenyl)-[1,5-a]-pyrazolo-1,3,5-triazine;